BEFORE THE VIRGINIA GAS AND OIL BOARD

APPLICANT: EC	quitable Production Company) VIRGINIA GAS
RELIEF SOUGHT:	EXCEPTION TO STATEWIDE SPACING LIMITATIONS PRESCRIBED BY VA. CODE § 45.1-361.17(a)(2) FOR WELL V-502719) AND OIL BOARD)) DOCKET NO.) 03/10/21-1213)
LEGAL DESCRIPT	TION:)
V-502719 DEPICTED Penn Vir Tract TI Coeburn Lipps Mi Wise COU (the "Su describe	TO BE DRILLED IN THE LOCATION ON EXHIBIT A HERETO, GINIA Oil and Gas Corporation C-1602 QUADRANGLE, AGISTERIAL DISTRICT, UNTY, VIRGINIA Abject Lands" are more particularly ed on Exhibit A attached hereto a a part hereof))))))))))))))))))))

REPORT OF THE BOARD

FINDINGS AND ORDER

- Hearing Date and Place: This matter came on for hearing before the Virginia Gas and Oil Board (hereafter "Board") at 9:00 a.m. on October 21, 2003, Southwest Virginia Higher Education Center on the campus of Virginia Highlands Community College, Abingdon, Virginia.
- 2. Appearances: James E. Kaiser appeared for the Applicant and Sharon M.B. Pigeon, Assistant Attorney Generals, was present to advise the Board.
- 3. Jurisdiction and Notice: Pursuant to Va. Code § 45.1-361.1 et seq., the Board finds that it has jurisdiction over the subject matter. Based upon the evidence presented by Applicant, the Board also finds that the Applicant has (1) exercised due diligence in conducting a meaningful search of reasonably available sources to determine the identity and whereabouts of each gas and oil owner, coal owner, or mineral owner having an interest in Subject Drilling Unit underlying and comprised of Subject Lands; (2) has represented to the Board that it has given notice to those parties (hereafter sometimes "person(s)" whether referring to individuals, corporations, partnerships, associations, companies, businesses, trusts, joint ventures or other legal entities) entitled by Va. Code § 45.1-361.19 to notice of this application; and (3) that the persons set forth in Exhibit B hereto have been identified by Applicant as owners of

Gas interests underlying Subject Drilling Unit, including those who have not heretofore leased, sold or voluntarily agreed with the Applicant to pool their Gas interests in Subject Drilling Unit. Further, the Board has caused notice of this hearing to be published as required by Va. Code § 45.1-361.19.B. Whereupon, the Board hereby finds that the notices given herein satisfy all statutory requirements, Board rule requirements and the minimum standards of state due process.

- 4. Amendments: None
- 5. Dismissals: None
- 6. Relief Requested: Applicant requests an exception to the statewide spacing limitations set forth in Va. Code § 45.1-361.17 for Well No. V-502719.
- 7. Relief Granted: The requested relief in this cause be and hereby is granted. The Board hereby grants Applicant consent to permit and drill proposed Well No. V-502719 2,160 feet from existing Well No. P-366, 2,305 feet from Well No. V-2349 and 2,485 feet from Well No. V-2338 at the location depicted on the Plat attached hereto;
- 8. Special Findings: The Board specifically and specially finds:
 - 8.1 Applicant is Equitable Production Company, a West Virginia corporation, duly authorized and qualified to transact business in the Commonwealth of Virginia;
 - 8.2 Applicant Equitable Production Company is an operator in the Commonwealth of Virginia and has satisfied the Board's requirements for operations in Virginia;
 - 8.3 Applicant claims ownership of Conventional Gas leases of 100 percent of Subject Drilling Unit and the right to explore for, develop and produce Gas from same, i.e., Well No. V-502719 as well as from reciprocal wells, i.e., Well P-366, V-2349, and Well No. V-2338.
 - 8.4 The proposed Well <u>V-502719</u> is located on a surface, coal, oil and gas tract consisting of <u>3939.49</u> acres known as <u>Penn Virginia Oil and Gas Corporation</u>, Oil and Gas Tract Tk-1602, and the surface, coal, gas and oil owner has consented to the proposed location for Well <u>V-502719</u> that is depicted on the Plat attached hereto as **Exhibit A**;
 - 8.5 The Applicant testified it has the right to operate and develop the reciprocal Wells <u>P-366</u>, <u>V-2349</u>, and <u>V-2338</u> and that the granting of the application filed herein will not impact the correlative rights of any person;
 - An exception to the well spacing requirements of Va. Code § 45.1-361.17 for Well <u>V-502719</u> is necessary to efficiently drain a portion of the common sources of supply (reservoir) underlying Subject Drilling Unit, and the Board's granting

of the requested location exception is in the best interest of preventing the waste of $\underline{375}$ million cubic feet of Conventional Gas underlying Subject Drilling Unit, and to generally effect the purposes of the Virginia Gas and Oil Act;

8.7 Applicant proposes the drilling of Well No. V-502719 to a depth of 5371 feet on the Subject Drilling Unit at the location depicted in Exhibit A to produce all the Mississippian and Devonian age formations including, but not limited to,

8. 3.

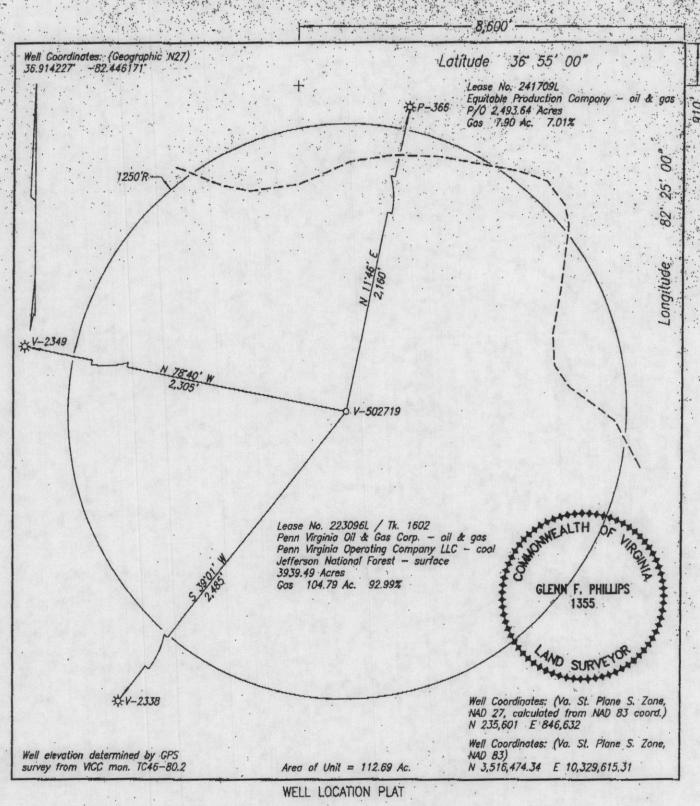
Base Lee Sands, Ravencliff, Maxon, Little Lime, Big Lime, Top Weir, Base Weir, Sunbury, Berea, Cleveland, Lower Huron, and Olentangy,

from surface to a total depth of 5371 feet (Subject
Formations");

- 8.8 Applicant proposes to drill Well <u>V-502719</u> a distance of <u>340</u> feet closer to Gas Well <u>P-366</u>, <u>195</u> feet closer to Gas Well <u>V-2349</u> and <u>15</u> feet closer to Gas Well <u>V-2338</u> than the 2500 feet mandated by statewide spacing;
- 8.9 Applicant proposes to complete and operate Well <u>V-502719</u> for the purpose of producing Conventional Gas;
- 9 Mailing Of Order And Filing Of Affidavit: Applicant or its Attorney shall file an affidavit with the Secretary of the Board within sixty (60) days after the date of receipt of this Order stating that a true and correct copy of said Order was mailed within seven (7) days from the date of receipt of this Order to each person pooled by this Order whose address is known.
 - 10. Availability of Unit Records: The Director shall provide all persons not subject to a lease with reasonable access to all records for Subject Drilling Unit which are submitted by the Unit Operator to said Director and/or his Inspector(s).
 - 11. <u>Conclusion</u>: Therefore, the requested relief and all terms and provisions set forth above be and hereby are granted and IT IS SO ORDERED.
 - 12. Appeals: Appeals of this Order are governed by the provisions of Va. Code Ann. § 45.1-361.9 which provides that any order or decision of the Board may be appealed to the appropriate circuit court. Such appeals must be taken in the manner prescribed in the Administrative Process Act, Va. Code Ann. § 9-6.14:1 et seq. and Rule 2A of the Rules of the Virginia Supreme Court.
 - 13. Effective Date: This Order shall be effective as of the date of the Board's approval of this Application, which is set forth at Paragraph 1 above.

DONE AND EXECUTED this
DONE AND PERFORMED this // day of lecember, by Order of this Board. B. R. Wilson Principal Executive to the Staff Virginia Gas and Oil Board
STATE OF VIRGINIA) COUNTY OF WISE)
Acknowledged on this of day of Neumlus 2003, personally before me a notary public in and for the Commonwealth of Virginia, appeared Benny Wampler, being duly sworn did depose and say that he is Chairman of the Virginia Gas and Oil Board, that he executed the same and was authorized to do so.
Notary Public
My commission expires: July 31, 2006
STATE OF VIRGINIA COUNTY OF WASHINGTON Acknowledged on this before me a notary public in and for the Commonwealth of Virginia, appeared B. R. Wilson, being duly sworn did depose and say that he is Principal Executive to the Staff of the Virginia Gas and Oil Board, that he executed the same and was authorized to do so. Notary Public

My commission expires: 9/30/05



COMPANY <u>Equitable Production Company</u>

TRACT NO. <u>Tk. 1602</u>

ELEVATION <u>2.183.84</u>

QUADRANGLE <u>Coeburn</u>

COUNTY <u>Wise</u>

DISTRICT <u>Lipps</u>

SCALE <u>1" = 400'</u> DATE <u>9-12-2003</u>

This Plot is a new plot <u>x</u>; an updated plot ___; or a final location plot ___

Denotes the location of a well on United States topographic Maps, scale 1 to 24,000, latitude and longitude lines being represented by border lines as shown.

EXHIBIT

Licensed Professional E

EXHIBIT A

Surveyor

EXHIBIT "B" V-502719 LOCATION EXCEPTION

Penn Virginia Operating Co., LLC Attn: Keith Horton 2550 East Stone Drive Suite 200 Kingsport, Tennessee 37660

Penn Virginia Oil & Gas Corporation Attn: James Harsha 2550 East Stone Drive Suite 110 Kingsport, Tennessee 37660